What is claimed is:

1. A clamp assembly comprising;

a frame with a top surface and a bottom surface that are connected using a back surface, the back surface further comprising an interior face and an opposing exterior face;

at least one jawed component with a jawed end, pivotally retained in the frame so as to have an axis of rotation substantially parallel to the back surface, the at least one jawed component further comprising interdigitating geared ends opposing the jawed ends;

an actuator coupled to each of the at least one jawed components, the actuator further comprising a paddled end which is distal to the at least one jawed component; and

at least one bias member biasing the at least one jawed component to a first position wherein displacement of the actuator causes the displacement of the at least one jawed component to pivot from the first position to a second position in which the jawed end of the at least one jawed component are spread apart from each other whereas the geared ends ensure substantially equal and opposite pivotal displacement of the at least one jawed component.

2. The clamp assembly of claim **1**, wherein the frame further comprises a plurality of sections disposed on the interior face of the back surface, the plurality of sections are configured to accept the at least one jawed component.

3. The clamp assembly of claim **1**, wherein the at least one jawed component is pivotally retained via a connector disposed between the top surface and the bottom surface of the frame.

4. The clamp assembly of claim **1**, wherein the at least one jawed component pivots around the axis of rotation passing through the connector.

5. The clamp assembly of claim **1**, wherein the connector is a hinge pin.

6. The clamp assembly of claim **1**, wherein the at least one jawed component further comprises one or more pockets configured to substantially receive the one or more bias members.

7. The clamp assembly of claim **1**, wherein the one or more bias members are partially compressed in order to be placed in the one or more pockets of the at least one jawed component.

8. The clamp assembly of claim **1**, wherein the one or more bias member is substantially disposed in the opposing one or more pockets of the opposing one or more jawed components.

9. The clamp assembly of claim **1**, wherein the displacement of the actuator causes displacement of the at least one jawed component which further compresses the one or more bias members.

10. The clamp assembly of claim **9**, wherein the one or more biased members are configured to hold the at least one jawed component in the first position.

11. The clamp assembly of claim **10**, wherein the one or more biased members are configured to allow the at least one jawed component to be displaced into the second position.

12. The clamp assembly of claim **11**, wherein the one or more bias members are configured to allow the at least one jawed component to be displaced, which causes the jawed end to grip a graspable structure.

13. The clamp assembly of claim **12**, wherein the one or more bias members are configured to allow the at least one jawed component to be displaced causing the jawed end to grip a pole structure.

14. The clamp assembly of claim **1**, wherein the jaw shaped end of the at least one jawed component, is substantially covered with a layer.

15. The clamp assembly of claim **14**, wherein the layer is made of a first material and the first material is an elastomeric material.

16. The clamp assembly of claim **15**, wherein the layer is made of a first material having a high friction coefficient with a second material of the holding structure.

17. The clamp assembly of claim **16**, wherein the layer is made of a material having high friction coefficient with the material of a one or more slide-able members disposed on the holding structure.

18. The clamp assembly of claim **17**, wherein the layer is made of rubber.

19. The clamp assembly of claim **1**, wherein the frame further comprises a socket on the back surface, the socket is configured to pivotally retain a latch via a latch retaining bias member.

20. The clamp assembly of claim **19**, wherein the latch is configured to couple the clamp assembly with a clamping device when the latch pivots to a locking position.

21. The clamp assembly of claim **20**, wherein the latch is configured to release the clamping device when the latch pivots to an unlocking position.

22. The clamp assembly of claim **21**, wherein the latch further comprises a flap portion and a lever portion.

23. The clamp assembly of claim **22**, wherein the flap portion of the latch is pivoted towards an interior of the frame to receive one or more pairing members of a clamping device, in the socket.

24. The clamp assembly of claim **23**, wherein the flap portion of the latch is pivoted back after completely receiving the one or more pairing members of the clamping device, in the socket.

25. The clamp assembly of claim **22**, wherein the lever portion is configured to operatively allow releasing the pairing members from the socket in the back surface of the frame.

26. The clamp assembly of claim **1**, wherein the frame further comprises a plurality of tracks configured to receive the at least one jawed component.

27. The clamp assembly of claim **1**, wherein the at least one jawed end is coupled with the frame through a connector.

28. The clamp assembly of claim **27**, wherein the at least jawed component is coupled with the frame through a hinge pin.

29. The clamp assembly of claim **1**, wherein the at least jawed component further comprises a section configured to partially receive the actuator.

30. The clamp assembly of claim **29**, wherein the actuator further comprises a pairing member and a paddle member.

31. The clamp assembly of claim **29**, wherein the section of the jawed component is configured to receive the pairing member of the actuator.

32. The clamp assembly of claim **1**, wherein the displacement of the actuator causes a desired displacement of the at least one jawed component.